

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-22. (Canceled)

¹/~~23~~ (Currently amended). An isolated antibody or antigen binding fragment thereof which:

(a) specifically binds a factor IX/IXa Gla domain; and

(b) comprises a heavy chain and a light chain variable region further wherein:

(i) the heavy chain variable region comprises a CDR1 which is SEQ ID NO:10, a CDR2 which is SEQ ID NO:11 and a CDR3 which is SEQ ID NO:12; and

(ii) the light chain variable region comprises ~~an~~ a CDR1 which is SEQ ID NO:13, ~~and~~ le a CDR2 which is SEQ ID NO:14, and ~~an~~ a CDR3 which is SEQ ID NO:15.

²/~~24~~ (Previously presented). A composition comprising the antibody or antigen binding fragment of Claim ~~23~~¹ and a carrier, excipient or stabilizer.

³/~~25~~ (Previously presented). The composition of Claim ~~24~~², wherein the carrier, excipient or stabilizer is pharmaceutically-acceptable.

⁴/~~26~~ (Previously presented). The composition of Claim ~~25~~³, which is sterile.

⁵/~~27~~ (Previously presented). The composition of Claim ~~26~~⁴ further comprising a thrombolytic agent.

⁶/~~28~~ (Previously presented). The composition of Claim ~~27~~⁵ wherein the thrombolytic agent is tissue plasminogen activator.

⁷/~~29~~ (Previously presented). The composition of Claim ~~28~~⁶ wherein the thrombolytic agent is streptokinase.

⁸/~~30~~ (Previously presented). The composition of Claim ~~29~~⁷ wherein the thrombolytic agent is urokinase.

⁹
~~31~~ (Previously presented). The composition of Claim ⁵~~27~~ wherein the thrombolytic agent is an isolated streptokinase plasminogen.

¹⁰
~~32~~ (Previously presented). The composition of Claim ⁴~~26~~ which is lyophilized.

¹¹
~~33~~ (Previously presented). The composition of Claim ⁴~~26~~ which is liquid.

¹²
~~34~~ (Previously presented). The composition of Claim ⁵~~27~~ which is lyophilized.

¹³
~~35~~ (Previously presented). The composition of Claim ⁵~~27~~ which is liquid.

¹⁴
~~36~~ (Previously presented). An article of manufacture comprising;

(a) a container;

(b) a label on said container; and

(c) a composition comprising an antibody or antibody fragment of Claim ¹~~23~~ within said container;

wherein the composition is effective for treating a coagulation disorder, and optionally a label on said container indicating that the composition can be used for treating a coagulopathic disorder.

¹⁵
~~37~~ (Previously presented). An article of manufacture comprising:

(a) a container;

(b) a label on said container; and

(c) the composition of Claim ⁴~~26~~ within said container;

wherein the composition is effective for treating a coagulation disorder, and optionally a label on said container indicating that the composition can be used for treating a coagulopathic disorder.

¹⁶
~~38~~ (Previously presented). An article of manufacture comprising:

- (a) a container;
- (b) a label on said container; and
- (c) the composition of Claim ~~27~~⁵ within said container;

wherein the composition is effective for treating a coagulation disorder, and optionally a label on said container indicating that the composition can be used for treating a coagulopathic disorder.

~~17~~¹⁷ (Previously presented). An article of manufacture comprising:

- (a) a container;
- (b) a label on said container; and
- (c) the composition of Claim ~~28~~⁶ within said container; wherein the composition is effective for treating a coagulation disorder, and optionally a label on said container indicating that the composition can be used for treating a coagulopathic disorder.

~~18~~¹⁸ (Previously presented). An article of manufacture comprising:

- (a) a container;
- (b) a label on said container; and
- (c) the composition of Claim ~~29~~⁷ within said container;

wherein the composition is effective for treating a coagulation disorder, and optionally a label on said container indicating that the composition can be used for treating a coagulopathic disorder.

~~19~~¹⁹ (Previously presented). An article of manufacture comprising:

- (a) a container;
- (b) a label on said container; and
- (c) the composition of Claim ~~30~~⁸ within said container;

wherein the composition is effective for treating a coagulation disorder, and optionally a label on said container indicating that the composition can be used for treating a coagulopathic disorder.

²⁰/₄₂ (Previously presented). An article of manufacture comprising:

- (a) a container;
- (b) a label on said container; and
- (c) the composition of Claim ⁹/₃₁ within said container;

wherein the composition is effective for treating a coagulation disorder, and optionally a label on said container indicating that the composition can be used for treating a coagulopathic disorder.